

### Abstract of the Disclosure

In an information extraction device for  
converting a plurality of kinds of requests into  
5 requests in an XML format by referring to a database,  
a server receives requests from a user, a function  
called up from the application of the server converts  
the plurality of kinds of requests converts into  
requests in an XML format by referring to the database,  
10 extracts results from the request and notifies a user  
of the results. Therefore, information about the  
plurality of kinds of requests can be easily and rapidly  
extracted and can be returned to the user.